

**Monthly Progress Report #4
October 16, 2009**

**U.S. EPA Region 5 / VIM Recycling, Inc.
Administrative Consent Order # EPA-5-09-113(a)-IN-05**

Introduction

On June 29, 2009, VIM Recycling, Inc. (VIM) entered into an Administrative Consent Order (ACO) #EPA-5-09-113(a)-IN-05 with U.S. EPA Region 5. The VIM facility referenced in the ACO is located at 29861 Old US Highway 33 in Elkhart, Indiana.

A detailed 'Compliance Program' is set forth in paragraphs 26 – 58 of the ACO. In general, the program stipulates the following:

- Monitoring for and control of fire, smoke, dust and odors from stockpiled debris,
- Monitoring and surveillance of the stockpiled debris to detect fires,
- Recordkeeping, documentation and reporting of progress to EPA and IDEM,
- Sorting, screening and removal the larger fraction (> 4") of construction and demolition debris found in stockpiles C-1 and O-1 (delineated in Attachment 1),
- Placement of the smaller fraction (< 4") of the debris sorted and screened into windrows on site.

The C-1 pile contains construction and demolition debris mixed with soil that must be sorted and screened prior to removal from the site for disposal. The O-1 pile contained larger fraction material (> 4") which was previously screened out and did not require sorting or screening prior to removal. The O-1 pile was completely removed in July. An updated topographic map of the C-1 pile dated October 1st is found in Attachment 2.

The ACO required development of a contingency plan for possible emergencies which may occur during the project. This plan was finalized and distributed. Finally, a website is maintained to keep the public apprised of progress.

The following report fulfills the requirement in paragraph 57(d) of the ACO and reviews progress made on the ACO between August 31st and October 4th. It is important to note that this reporting period covers five weeks instead of the usual four.

Progress Report

This report is divided into two sections, the administrative aspect and the field activities aspect of the ACO. A summary of these respective activities during this reporting period is found in the following sections.

Administrative Management Activities Update

- Five weekly progress reports were sent to EPA during the reporting period.
- The third monthly report, covering the period August 1st – August 30th, was submitted on September 12th to comply with paragraph 57(c) of the ACO.
- The on-site project binder was maintained and updated with required documentation pursuant to the ACO on site in the main trailer. Agency personnel are provided access to the binder upon request.
- Training was provided at the Baugo Fire Department on September 23rd on the Site Emergency Response Plan. Over 30 personnel representing the Baugo Fire Department, Elkhart County Emergency Management Agency, Indiana State Fire Marshall's Office, Indiana Department of Environmental Management, U.S. EPA and VIM Recycling Inc. received the training, which covered all aspects of the Site Emergency Response Plan.
- To comply with paragraph 56 of the ACO, the VIM website (<http://www.vimrecycling.com>) was updated with the August monthly report on September 17th.

Field Activities Update

- Excavation, sorting, screening and removal activities continued on the C-1 pile. The weekly target required by paragraph 33 of 1000 cubic yards per week was exceeded during every week of the reporting period (see weekly progress reports in Attachment 3).
- Excavation, loading, transport and disposal were completed on all overs (> 4" materials) generated by screening operations.
- See Photo Log for details on progress made during the reporting period.
- A topographic field survey was conducted on October 1st and an updated topographic map of the C-1 stockpile was finalized and is hereby submitted in Attachment 2 to comply with paragraph 44 of the ACO.
- Due to space constraints, it is still not feasible to survey the windrows of fines left on site as a result of screening operations. Three windrows of fines are temporarily staged along the North and West berms. These windrows of fines will be moved when there is enough space to safely stockpile them in engineered windrows in compliance with paragraph 38 of the ACO.
- The topographic survey (see Attachment 2) shows the original footprint of the C-1 pile along with the August 3rd, September 1st and October 1st updated contours to highlight the progress made in removing the C-1 pile during the reporting period.
- Approximately 18,650 yards of over-sized (> 4") materials, or "overs," were screened out and disposed of in the landfill during the reporting period.
- Approximately 12,645 yards of fines (< 4") were left behind on site in windrows during the reporting period.
- Several instances of excessive smoke and steam releases took place during the reporting period. These events are caused by hot or smoldering woody wastes that are excavated from the C-1 stockpile. In all cases, these events were detected

and addressed by VIM surveillance personnel. These situations are typically addressed by the excavation of the hot material and the application and compaction of soil onto the impacted area.

Paragraph 43 of the ACO requires Weekly Progress Reports to be submitted to U.S. EPA each Monday. The following Weekly Progress Reports corresponding to the reporting period for this Monthly Progress Report are identified in the table below. Note that this reporting period includes five weeks instead of the usual four.

Weekly Report #	Reporting Period
10	8/31/09 – 9/6/09
11	9/7/09 – 9/13/09
12	9/14/09 – 9/20/09
13	9/21/09 – 9/27/09
14	9/28/09 – 10/4/09

Copies of the Weekly Progress Reports are found in Attachment 3.

Anticipated Activities Next Month

- Excavation, sorting, screening, loading, transport and disposal of C-1 pile materials will continue.
- The project website will be updated with Monthly Report #4.
- An updated topographic survey will be conducted toward the end of the reporting period.

Contact Information

Copies of all reporting and documentation required by the ACO are available on site for review at any time by Agency personnel. Any questions regarding this Monthly Report should be directed to:

Mr. Kenneth Will
VIM Recycling, Inc.
29861 Old US Highway 33
Elkhart, Indiana 46516
Phone: 574/642-3677
Email: kwill05@comcast.net

Report Submittal

As required by Paragraph 57 of the ACO, copies of this report were submitted to the following entities:

Attention: Compliance Tracker (AE-17J)
Air Enforcement and Compliance Assurance Branch
U.S. EPA Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604

Attention: Mr. Bruce Palin
State of Indiana Department of Environmental Management
Office of Land Quality (MC 66-30)
100 North Senate Avenue
Indianapolis, Indiana 46204-2251

Signature:


Kenneth Will, VIM Recycling, Inc.

Site	Monthly Report	PAGE 1
VIM Recycling, Inc., Elkhart, Indiana	4	

Photo Log



Photo 1. VIM Recycling, Inc., Elkhart operations

Description: Engineered windrow of fines (< 4") on west side of C-Pile resulting from screening

Date Taken: 9/18/09



Photo 2. VIM Recycling, Elkhart operations

Description: Progress of removal on west side of C-Pile

Date Taken: 9/18/09

3. Site Contact	Date
K. Will	10/16/09

Site	Monthly Report	PAGE 2
VIM Recycling, Inc., Elkhart, Indiana	4	

Photo Log



Photo 3. Elkhart County Landfill, Elkhart

Description: Landfill personnel monitoring temperature of incoming load of overs

Date Taken: 9/7/09

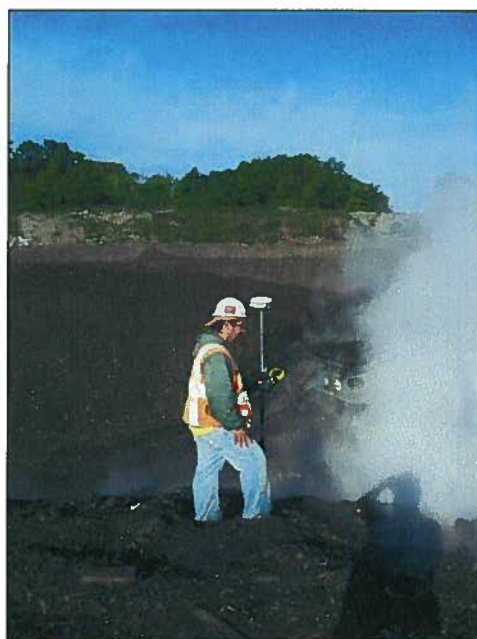


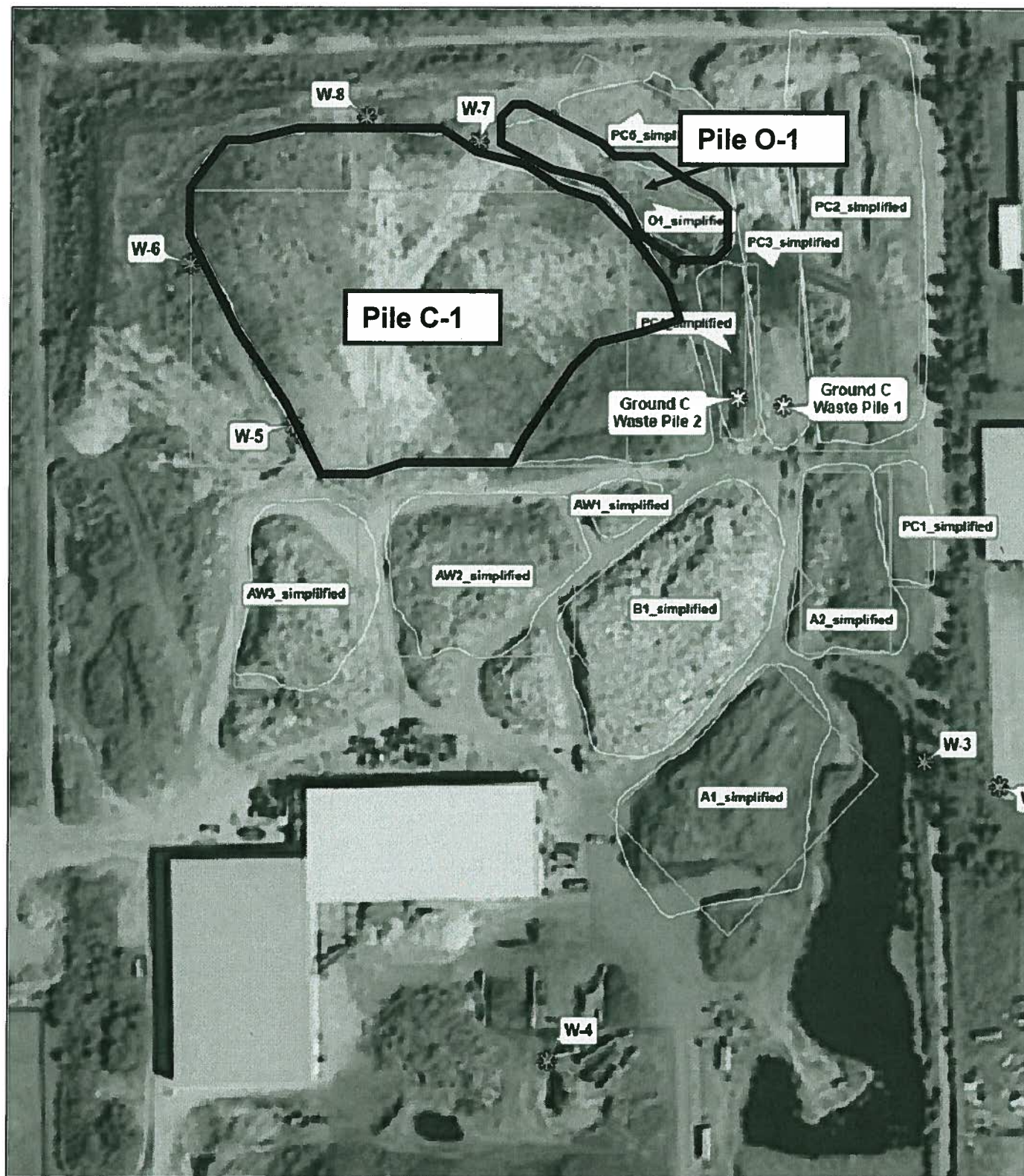
Photo 4. VIM Recycling, Elkhart operations

Description: Surveyor conducting topographic survey of C Pile

Date Taken: 10/1/09

Site Contact	Date
K. Will	10/16/2009

Attachment 1. Boundaries of “C Pile” material stockpiles to be addressed pursuant to paragraph 31 of Compliance Program*



***The precise limits of “C Pile” material stockpiles C-1 and O-1 may be adjusted by EPA in the field as the removal progresses.**

C-PILE VOLUME OCTOBER 1, 2009
LOT 1 - VIM D.P.U.D.
PLAT BOOK 32 PAGE 100
PT. SW 1/4 SECTION 11 &
PT. NW 1/4 SECTION 14 T37N, R4E
BAUGO TOWNSHIP, ELKHART COUNTY
INDIANA



Marbach
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3220 S. FVW D'VE
E' 61.1' C' 8' 6 455' 4
S/4) 295' 0' 0
F5X S/4) 252' 80' 40
T' 61' 18' 08' 08.00' 11
W' 61' 18' 08' 08.00' 11

SHEET 1 OF 1

UFA 0743 NU
C-3582

ATTACHMENT #3

COPIES OF WEEKLY REPORTS SUBMITTED DURING REPORTING PERIOD

Weekly Report #	Reporting Period
10	8/31/09 – 9/6/09
11	9/7/09 – 9/13/09
12	9/14/09 – 9/20/09
13	9/21/09 – 9/27/09
14	9/28/09 – 10/4/09

VIM Recycling, Inc.
Administrative Consent Order # EPA-5-09-113(a)-IN-05
Weekly Progress Summary

Report No.	<i>10</i>
Month	<i>Sep-09</i>
Date	<i>9/6/2009</i>
Period	<i>8/31/09 - 9/6/09</i>

PARAGRAPH	REQUIREMENT	DETAILS
28a, 28b, 43a	Soil and water placement	<i>NO TOPSOIL WAS PLACED ON THE C PILE.</i>
43b	Material removed from site	<i>3450 YDS / 877 TONS</i>
43d	Cumulative total removed	<i>32700 YDS / 9405 TONS</i>
43c	Volume of screened fines generated	<i>1915 YDS</i>
43e	Cumulative total of screened fines generated	<i>19319 YDS</i>
40, 43f	Load tickets	<i>45</i>
43g	Dedicated equipment on site	<i>1400 WARRIOR, 330BL CAT EXCAVATOR, JD750 DOZER, L120-D LOADER</i>
43h	Dedicated personnel on site	<i>AARON LEHMAN, JOSE HERNANDEZ, CARLOS MOLINA, JOSE MOLINA</i>
43i	Anticipated resources next week	<i>1400 WARRIOR, 330BL CAT EXCAVATOR, JD750 DOZER, L120-D LOADER. CARLOS MOLINA, AARON LEHMAN, JOSE HERNANDEZ, JOSE MOLINA, LAURAL NISSLEY</i>
44	Update topographic map	<i>TOPO CONDUCTED ON 9-1, DRAWING TO BE INCLUDED IN MONTHLY REPORT #3</i>
48, 49	Surveillance activities, reports	<i>AARON L (8-31,9-2,9-4,9-5), JOSE M (9-1), JOSE H (9-1,9-3,9-4,9-6), JESSIE P (9-6), CARLOS M (9-3,9-6), KEN W (8-31,9-2,9-4,9-5,9-6)</i>
55	Site emergency plan	<i>DISTRIBUTED</i>
56	Informational website	<i>TO BE UPDATED WITH NEXT MONTHLY REPORT</i>
	Agency personnel on site	<i>J. HASSAN (8-31,9-1,9-3), R. ROUDEBUSH (9-2), R. HACKEL (9-2)</i>

Notes: SCREENING, SORTING, REMOVAL ACTIVITIES CONTINUE

Prepared by: KEN WILL 9/6/09

VIM Recycling, Inc.
Administrative Consent Order # EPA-5-09-113(a)-IN-05
Weekly Progress Summary

Report No.	11
Month	Sep-09
Date	9/13/2009
Period	9/7/09 - 9/13/09

PARAGRAPH	REQUIREMENT	DETAILS
28a, 28b, 43a	Soil and water placement	9-8 TOPSOIL WAS PLACED ON WEST SLOPES OF C-PILE. SEE NOTE BELOW.
43b	Material removed from site	3800 YDS / 1054 TONS
43d	Cumulative total removed	36500 YDS / 10459 TONS
43c	Volume of screened fines generated	2430 YDS
43e	Cumulative total of screened fines generated	21749 YDS
40, 43f	Load tickets	42
43g	Dedicated equipment on site	1400 WARRIOR, 330BL CAT EXCAVATOR, JD750 DOZER, L120-D LOADER
43h	Dedicated personnel on site	AARON LEHMAN, JOSE HERNANDEZ, CARLOS MOLINA, JOSE MOLINA
43i	Anticipated resources next week	1400 WARRIOR, 330BL CAT EXCAVATOR, JD750 DOZER, L120-D LOADER. CARLOS MOLINA, AARON LEHMAN, JOSE HERNANDEZ, JOSE MOLINA, LAURAL NISSLEY
44	Update topographic map	CURRENT TOPO DATED 9-1, TO BE UPDATED IN OCTOBER
48, 49	Surveillance activities, reports	AARON L (9-9,9-10,9-12,), JOSE M (9-7,9-11,9-12,), JOSE H (9-8,9-11,9-13), JESSIE P (9-7), CARLOS M (9-10,9-13), KEN W (9-7,9-8,9-11,9-13)
55	Site emergency plan	DISTRIBUTED
56	Informational website	TO BE UPDATED WITH NEXT MONTHLY REPORT
	Agency personnel on site	P. RUESCH (9-8), J. HASSAN (9-10), R. ROUDEBUSH (9-9), M. NAGLE (9-9)

Notes: SCREENING, SORTING, REMOVAL ACTIVITIES CONTINUE

SOIL COVER WAS PLACED AND COMPACTED ONTO THE WEST SIDESLOPES OF C-PILE TO CONTROL SMOKE AND STEAM. ALL HOT SPOTS WERE IMMEDIATELY ADDRESSED DURING WORKING HOURS AND WITHIN 3 HOURS OF DETECTION BY NIGHT WATCH.

Prepared by: KEN WILL 9/13/09

VIM Recycling, Inc.
Administrative Consent Order # EPA-5-09-113(a)-IN-05
Weekly Progress Summary

Report No.	12
Month	Sep-09
Date	9/20/2009
Period	9/14/09 - 9/20/09

PARAGRAPH	REQUIREMENT	DETAILS
28a, 28b, 43a	Soil and water placement	9-16 TOPSOIL WAS PLACED ON WEST SLOPES OF C-PILE. SEE NOTE BELOW.
43b	Material removed from site	4200 YDS / 1187 TONS
43d	Cumulative total removed	40700 YDS / 11646 TONS
43c	Volume of screened fines generated	2460 YDS
43e	Cumulative total of screened fines generated	24209 YDS
40, 43f	Load tickets	44
43g	Dedicated equipment on site	1400 WARRIOR, 330BL CAT EXCAVATOR, JD750 DOZER, L120-D LOADER
43h	Dedicated personnel on site	AARON LEHMAN, JOSE HERNANDEZ, CARLOS MOLINA, JOSE MOLINA
43i	Anticipated resources next week	1400 WARRIOR, 330BL CAT EXCAVATOR, JD750 DOZER, L120-D LOADER. CARLOS MOLINA, AARON LEHMAN, JOSE HERNANDEZ, JOSE MOLINA, LAURAL NISSLEY
44	Update topographic map	CURRENT TOPO DATED 9-1, TO BE UPDATED IN OCTOBER
48, 49	Surveillance activities, reports	AARON L (9-16,9-17), JOSE M (9-14,9-17,9-19), JOSE H (9-14,9-15,9-18,9-20), JESSIE P (9-20), CARLOS M (9-17,9-20), KEN W (9-15,9-16,9-18,9-19,9-20)
55	Site emergency plan	ER PERSONNEL TRAINING SCHEDULED FOR 9-23
56	Informational website	TO BE UPDATED WITH NEXT MONTHLY REPORT
	Agency personnel on site	P. RUESCH (9-15,9-17,9-19), R. ROUDEBUSH (9-17,9-18)

Notes: SCREENING, SORTING, REMOVAL ACTIVITIES CONTINUE

SOIL COVER WAS PLACED AND COMPACTED ONTO THE WEST SIDESLOPES OF C-PILE TO CONTROL SMOKE AND STEAM. ALL HOT SPOTS WERE IMMEDIATELY ADDRESSED DURING WORKING HOURS AND WITHIN 3 HOURS OF DETECTION BY NIGHT WATCH.

Prepared by: KEN WILL 9/20/09

VIM Recycling, Inc.
Administrative Consent Order # EPA-5-09-113(a)-IN-05
Weekly Progress Summary

Report No.	13
Month	Sep-09
Date	9/27/2009
Period	9/21/09 - 9/27/09

PARAGRAPH	REQUIREMENT	DETAILS
28a, 28b, 43a	Soil and water placement	9-26-09 TOPSOIL WAS PLACED ON WEST SLOPES OF C-PILE. SEE NOTE BELOW.
43b	Material removed from site	3600 YDS / 932 TONS
43d	Cumulative total removed	44300 YDS / 12578 TONS
43c	Volume of screened fines generated	2880 YDS
43e	Cumulative total of screened fines generated	27089 YDS
40, 43f	Load tickets	36
43g	Dedicated equipment on site	1400 WARRIOR, 330BL CAT EXCAVATOR, JD450,750,850 DOZERS, L120-D LOADER
43h	Dedicated personnel on site	AARON LEHMAN, JOSE HERNANDEZ, CARLOS MOLINA, JOSE MOLINA
43i	Anticipated resources next week	1400 WARRIOR, 330BL CAT EXCAVATOR, JD450/750/850 DOZERS, L120-D LOADER. CARLOS MOLINA, AARON LEHMAN, JOSE HERNANDEZ, JOSE MOLINA, MIGUEL ESPARZA
44	Update topographic map	UPDATED TOPO TO BE CONDUCTED ON 10/2
48, 49	Surveillance activities, reports	AARON L (9-21,9-24,9-25), JOSE M (9-23,9-25), JOSE H (9-22,9-23,9-26,9-27), JESSIE P (9-27), CARLOS M (9-24) KEN W (9-21,9-22,9-23,9-25,9-26,9-27)
55	Site emergency plan	TRAINING HELD ON 9-23
56	Informational website	TO BE UPDATED WITH NEXT MONTHLY REPORT
	Agency personnel on site	P. RUESCH (9-22, 9-23

Notes: SCREENING, SORTING, REMOVAL ACTIVITIES CONTINUE

SOIL COVER WAS PLACED AND COMPACTED ONTO THE WEST SIDESLOPES OF C-PILE TO CONTROL SMOKE AND STEAM. ALL HOT SPOTS WERE IMMEDIATELY ADDRESSED DURING WORKING HOURS AND WITHIN 3 HOURS OF DETECTION BY NIGHT WATCH.

Prepared by: KEN WILL 9/27/09

VIM Recycling, Inc.
Administrative Consent Order # EPA-5-09-113(a)-IN-05
Weekly Progress Summary

Report No.	14
Month	Sep-09
Date	10/4/2009
Period	9/28/09 - 10/04/09

PARAGRAPH	REQUIREMENT	DETAILS
28a, 28b, 43a	Soil and water placement	NO TOPSOIL WAS PLACED ON THE C PILE.
43b	Material removed from site	3600 YDS / 970 TONS
43d	Cumulative total removed	47900 YDS / 13548 TONS
43c	Volume of screened fines generated	2960 YDS
43e	Cumulative total of screened fines generated	30049 YDS
40, 43f	Load tickets	37
43g	Dedicated equipment on site	1400 WARRIOR, 330BL CAT EXCAVATOR, 750 DOZERS, L120-D LOADER
43h	Dedicated personnel on site	AARON LEHMAN, JOSE HERNANDEZ, CARLOS MOLINA, MIGUEL ESPARZA, JOSE MOLINA
43i	Anticipated resources next week	1400 WARRIOR, 330BL CAT EXCAVATOR, 750 DOZERS, L120-D LOADER. CARLOS MOLINA, AARON LEHMAN, JOSE HERNANDEZ, MIGUEL ESPARZA
44	Update topographic map	UPDATED TOPO WAS CONDUCTED ON 10/1 AND WILL BE INCLUDED IN NEXT MONTHLY REPORT
48, 49	Surveillance activities, reports	AARON L (9-30,10-1,10-2,10-3), JOSE M (9-28), JOSE H (9-29,9-30,10-4), JESSIE P (10-4), CARLOS M (10-4) KEN W (9-28,9-29,9-30,10-1,10-2,10-3,10-4)
55	Site emergency plan	PLAN DISTRIBUTED AND TRAINING WAS HELD
56	Informational website	TO BE UPDATED WITH NEXT MONTHLY REPORT
	Agency personnel on site	P. RUESCH (9-29) J. HASSAN (10-1) R. ROUDEBUSH (9-29)

Notes: SCREENING, SORTING, REMOVAL ACTIVITIES CONTINUE

Prepared by: KEN WILL 10/04/09